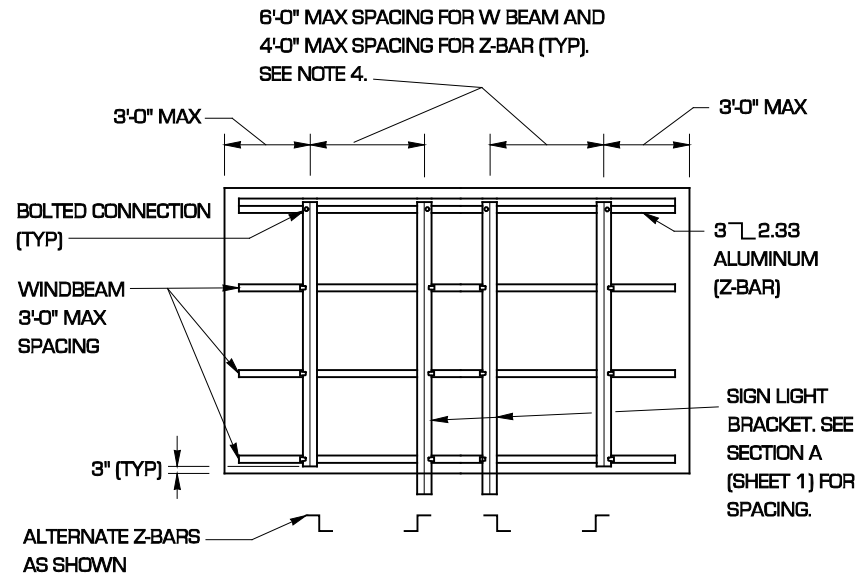
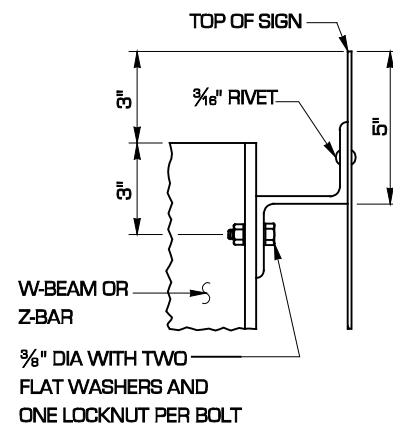


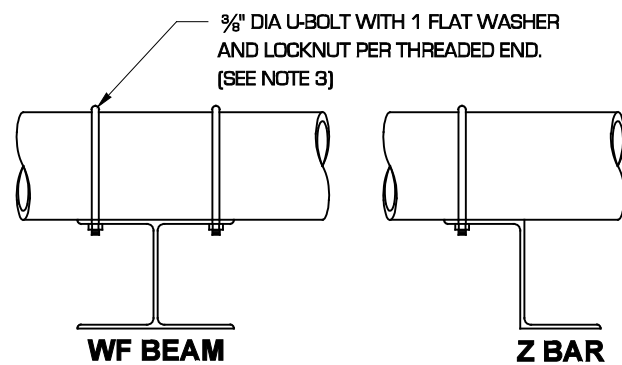
**OVERHEAD SIGN WITH WALKWAY**  
SEE CONTRACT FOR SIGNS ON MONOTUBE SIGN STRUCTURES



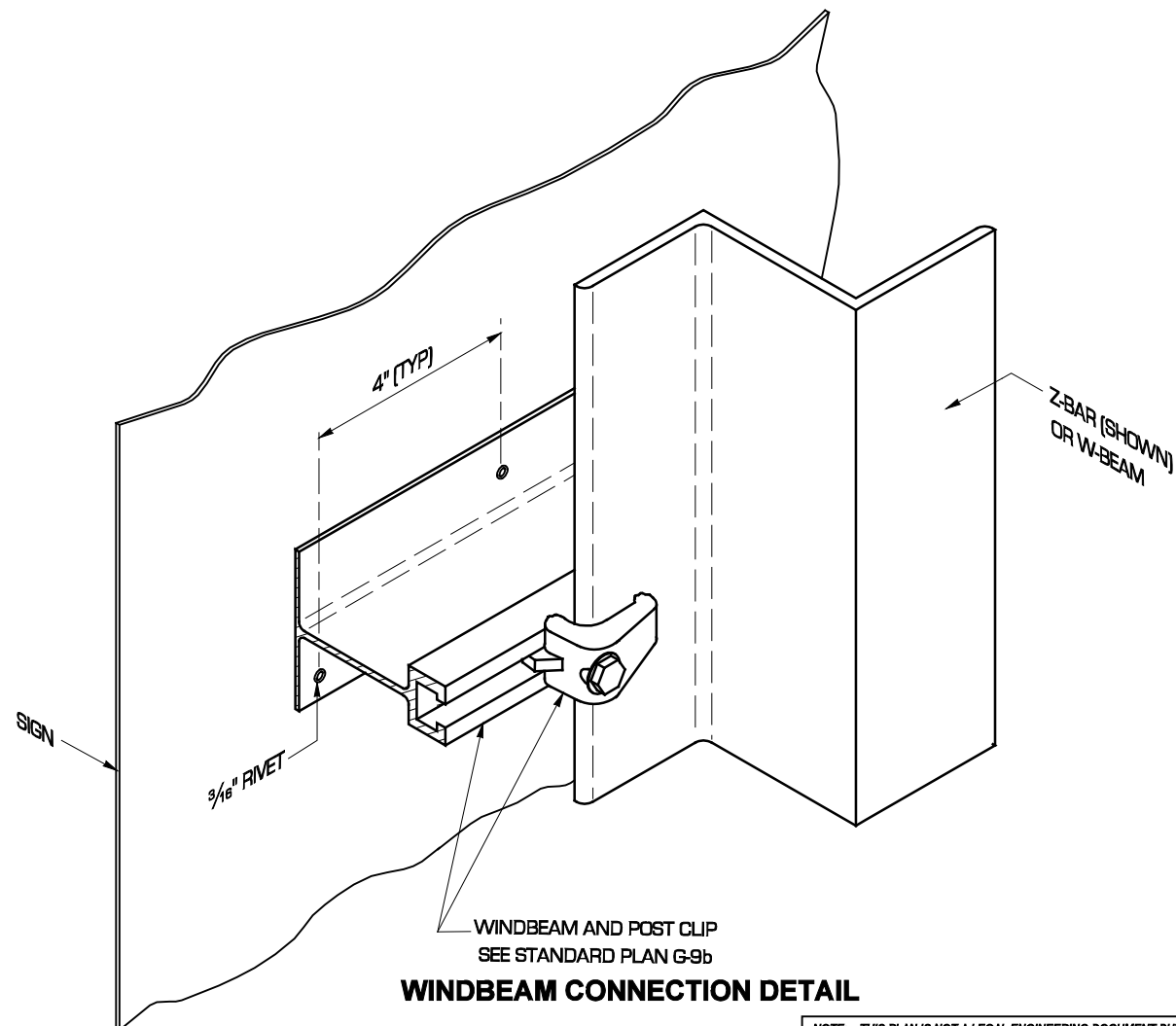
**OVERHEAD SIGN WITHOUT WALKWAY**  
SEE CONTRACT FOR SIGNS ON MONOTUBE SIGN STRUCTURES



**BOLTED CONNECTION DETAIL**



**U-BOLT CONNECTION DETAIL**  
SEE NOTE 3

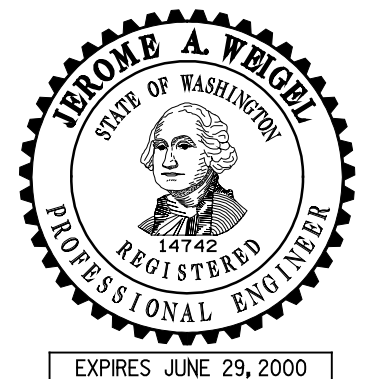


**WINDBEAM CONNECTION DETAIL**

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

## NOTES

1. ATTACH SIGN TO Z-BAR OR WINDBEAM WITH  $\frac{3}{16}$ " RIVETS AT 4" STAGGERED SPACING.
2. ON SIGNS WITH WALKWAYS, THE LUMINAIRE MAY BE ATTACHED DIRECTLY TO THE WALKWAY BRACKET IF THE SPACING FOR THE WALKWAY BRACKETS IS THE SAME AS THE SPACING FOR THE SIGN LIGHTING BRACKET.
3. U-BOLTS SHALL ATTACH ALL OVERHEAD SIGN ASSEMBLIES TO TUBULAR SIGN SUPPORTS. ATTACH AT EACH INTERSECTION OF VERTICAL MEMBER AND SIGN SUPPORT.
4. W 4X13 STEEL IS REQUIRED FOR SIGNS ON MONOTUBE SIGN STRUCTURES. W 4 X 13 STEEL OR 3" L 2.33 ALUMINUM Z-BAR MAY BE USED FOR SIGNS ON OTHER STRUCTURES.



## OVERHEAD SIGN MOUNTING DETAILS STANDARD PLAN G-9a

SHEET 2 OF 2 SHEETS

APPROVED FOR PUBLICATION

**Clifford E. Mansfield** 04-02-99



DEPUTY STATE DESIGN ENGINEER DATE  
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION  
OLYMPIA, WASHINGTON